Executive Summary – Enforcement Matter – Case No. 47950 PURE UTILITIES, L.C. RN101256998 Docket No. 2013-2089-PWS-E

Order Type:

Findings Agreed Order

Findings Order Justification:

Three or more enforcement actions (NOVs, orders, etc.) over the prior five year period for the same violation(s).

Media:

PWS

Small Business:

Yes

Location(s) Where Violation(s) Occurred:

White Tail Ridge Lakes Estates, at the intersection of Shelter Cove Drive and Farm-to-Market Road 3277, Tyler County

Type of Operation:

Public water system

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: March 14, 2014

Comments Received: No

Penalty Information

Total Penalty Assessed: \$315

Amount Deferred for Expedited Settlement: \$315 Amount Deferred for Financial Inability to Pay: \$0

Total Paid to General Revenue: \$0 **Total Due to General Revenue:** \$0

Payment Plan: N/A

SEP Conditional Offset: \$0

Name of SEP: N/A

Compliance History Classifications:

Person/CN - High Site/RN - N/A

Major Source: No

Statutory Limit Adjustment: N/A

Applicable Penalty Policy: September 2011

Executive Summary – Enforcement Matter – Case No. 47950 PURE UTILITIES, L.C. RN101256998 Docket No. 2013-2089-PWS-E

Investigation Information

Complaint Date(s): N/A

Complaint Information: N/A

Date(s) of Investigation: November 6, 2013

Date(s) of NOE(s): November 6, 2013

Violation Information

- 1. Failed to comply with the maximum contaminant level ("MCL") of 15 picoCuries per liter for gross alpha particle activity based on the running annual average [30 Tex. Admin. Code § 290.108(f)(1) and Tex. Health & Safety Code § 341.0315(c)].
- 2. Failed to comply with the MCL of 5 picoCuries per liter for combined radium-226 and radium-228 based on the running annual average [30 Tex. Admin. Code § 290.108(f)(1) and Tex. Health & Safety Code § 341.0315(c)].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

N/A

Technical Requirements:

The Order will require the Respondent to:

- a. Within 120 days, complete a feasibility study, or update an existing feasibility study, and submit a written report or engineering study conducted by a Texas registered professional engineer regarding the results of the feasibility study to evaluate the necessary corrective actions designed to achieve compliance with the MCL for gross alpha particle activity and combined radium-226 and radium-228. The report shall include a tentative schedule describing additional studies, tests, or other methods that may be utilized for the completion of necessary corrective actions within 1,095 days after the effective date of this Agreed Order. If the Respondent purchases or sells water, a copy of the purchase water contract must be submitted with the feasibility study report or engineering study.
- b. Within 135 days, submit written certification to demonstrate compliance with Ordering Provision a.
- c. Within 180 days, submit an acceptable written plan, including a proposed schedule, to the Executive Director that provides for the completion of an alternate water source or treatment technology.

Executive Summary – Enforcement Matter – Case No. 47950 PURE UTILITIES, L.C. RN101256998 Docket No. 2013-2089-PWS-E

- d. Within 180 days, and on a semi-annual basis thereafter, submit progress reports. These reports shall include information regarding actions taken to provide water which meets the MCL for gross alpha particle activity and combined radium-226 and radium-228.
- e. Within 195 days, submit written certification to demonstrate compliance with Ordering Provision c.
- f. Within 1,095 days:
- i. Return to compliance with the MCL for gross alpha particle activity; and
- ii. Return to compliance with the MCL for combined radium-226 and radium-228.
- g. Within 1,110 days, submit written certification to demonstrate compliance with Ordering Provisions f.i. and f.ii.

Litigation Information

Date Petition(s) Filed: N/A
Date Answer(s) Filed: N/A
SOAH Referral Date: N/A
Hearing Date(s): N/A
Settlement Date: N/A

Contact Information

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Yuliya Dunaway, Enforcement Division,

Enforcement Team 2, MC R-13, (210) 403-4077; Candy Garrett, Enforcement Division,

MC 219, (512) 239-1456

TCEQ SEP Coordinator: N/A

Respondent: Moody S. Jackson III, Member, PURE UTILITIES, L.C., 207 West Mill,

Livingston, Texas 77351

Respondent's Attorney: N/A

Penalty Calculation Worksheet (PCW) Policy Revision 3 (September 2011) PCW Revision August 3, 2011 Assigned 12-Nov-2013 **EPA Due** 30-Jun-2013 Screening 15-Nov-2013 PCW 18-Nov-2013 RESPONDENT/FACILITY INFORMATION Respondent PURE UTILITIES, L.C. Reg. Ent. Ref. No. RN101256998 Major/Minor Source Minor Facility/Site Region 10-Beaumont CASE INFORMATION Enf./Case ID No. 47950 No. of Violations 2 Docket No. 2013-2089-PWS-E Order Type Findings Media Program(s) Public Water Supply Government/Non-Profit No Enf. Coordinator Yuliya Dunaway Multi-Media EC's Team Enforcement Team 2 \$50 Admin. Penalty \$ Limit Minimum Maximum \$1,000 Penalty Calculation Section TOTAL BASE PENALTY (Sum of violation base penalties) \$300 Subtotal 1 ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage. **Compliance History** 5.0% Enhancement Subtotals 2, 3, & 7 \$15 Enhancement for three NOVs with same/similar violations and reduction Notes for high performer classification. Culpability No 0.0% Enhancement Subtotal 4 \$0 The Respondent does not meet the culpability criteria. Notes \$0 Good Faith Effort to Comply Total Adjustments Subtotal 5

Economic Benefit

SUM OF SUBTOTALS 1-7

Notes

Notes

DEFERRAL

STATUTORY LIMIT ADJUSTMENT

Reduces the Final Assessed Penalty by the indicated percentage.

Total EB Amounts

Approx. Cost of Compliance

OTHER FACTORS AS JUSTICE MAY REQUIRE

Reduces or enhances the Final Subtotal by the indicated percentage.

\$12,228

\$40,000

0.0% Enhancement* Subtotal 6

Final Subtotal

Adjustment

Final Penalty Amount

Final Assessed Penalty

Reduction Adjustment

Capped at the Total EB \$ Amount

0.0%

0.0%

No deferral is recommended for Findings Orders.

PAYABLE PENALTY

\$0

\$315

\$315

\$315

\$315

\$0

\$0

Screening Date 15-Nov-2013

Respondent PURE UTILITIES, L.C.

Case ID No. 47950

Reg. Ent. Reference No. RN101256998

Media [Statute] Public Water Supply

Enf. Coordinator Yuliya Dunaway

Policy Revision 3 (September 2011) PCW Revision August 3, 2011

Compliance History Worksheet

| Component | Number of | Enter Number Here | Adjust. |
|--------------------------------|--|---------------------|-------------|
| NOVs | Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria) | 3 | 15% |
| | Other written NOVs | 0 | 0% |
| | Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria) | 0 | 0% |
| Orders | Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission | 0 | 0% |
| Judgments and Consent | Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting criteria) | 0 | 0% |
| Decrees | Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government | 0 | 0% |
| Convictions | Any criminal convictions of this state or the federal government (number of counts) | Ö | 0% |
| Emissions | Chronic excessive emissions events (number of events) | 0 | 0% |
| Audits | Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted) | 0 | 0% |
| Audits | Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (<i>number of audits for which violations were disclosed</i>) | 0 | 0% |
| | | ase Enter Yes or No | T |
| | Environmental management systems in place for one year or more | No | 0% |
| Other | Voluntary on-site compliance assessments conducted by the executive director under a special assistance program | No | 0% |
| | Participation in a voluntary pollution reduction program | No | 0% |
| | Early compliance with, or offer of a product that meets future state or federal government environmental requirements | No | 0% |
| | Adjustment Per | centage (Sub | ototal 2) [|
| peat Violator (| 1990-1990-1990-1990-1990-1990-1990-1990 | oomtooo (Sub | stata/ 2) [|
| N/A | | centage (Sub | itutai 3) [|
| mpliance Histo | ory Person Classification (Subtotal 7) | | |
| High Perl | former Adjustment Per | centage (Sub | total 7) |
| mpliance Histo | ory Summary | | |
| Compliance History Notes | Enhancement for three NOVs with same/similar violations and reduction for hig classification. | h performer | |
| | Total Compliance History Adjustment Percentage (| Subtotals 2, | 3, & 7) [|
| al Compliance l | History Adjustment | | |

| Screening Date | | Docket No. 2013-2089-PWS-E | PCW |
|--|--|--|--|
| | PURE UTILITIES, L.C. | | Policy Revision 3 (September 2011) |
| Case ID No. | | | PCW Revision August 3, 2011 |
| Reg. Ent. Reference No. | | | |
| Media [Statute] | | | |
| Enf. Coordinator | Yuliya Dunaway | | |
| Violation Number | 1 | | |
| Rule Cite(s) | 30 Tex. Admin. Code | § 290.108(f)(1) and Tex. Health & Safety Coo | de 8 |
| , | | 341.0315(c) | |
| | | | |
| Violation Description | liter ("pCi/L") for gross average. Specifically, at the running annual average cor | naximum contaminant level ("MCL") of 15 pico alpha particle activity, based on the running a e time of the record review, it was documente ncentration for gross alpha particle activity wa or the fourth quarter of 2012. | nnual distribution of that the |
| | | Bas | e Penalty \$1,000 |
| | | | |
| >> Environmental, Proper | | ı Matrix | |
| Release | Harm Major Moderate | Minor | |
| OR Actual | x | | |
| Potential | | Percent 15.0% | |
| 1 000 | | 15.5 /6; | |
| >>Programmatic Matrix | | | |
| Falsification | Major Moderate | Minor | |
| | | Percent 0.0% | |
| | | | |
| | | icle activity caused the customers of the Facilit | |
| Notes exposed to | significant amounts of pollut | tants which do not exceed levels protective of | human |
| | | health. | |
| | | | |
| | | Adjustment | \$850 |
| · | | | \$150 |
| | | | |
| Violation Events | | | |
| | | — | The state of the s |
| Number of \ | /iolation Events 1 | 365 Number of violation | days |
| | l asiti | · · | |
| | daily | - | |
| | monthly | | V. |
| mark only one | quarterly | Violation Bas | e Penalty \$150 |
| with an x | semiannual | | <u> </u> |
| | annual x | | Months of the Control |
| | single event | | · · · · · · · · · · · · · · · · · · · |
| - | | | |
| | | | |
| | One annual | l event is recommended. | Market Control of the |
| <u> </u> | | | |
| Good Faith Efforts to Comp | o.0% | Reduction | \$0 |
| | Before NOV | NOV to EDPRP/Settlement Offer | 440444444444444444444444444444444444444 |
| *************************************** | Extraordinary | | *************************************** |
| | Ordinary | | |
| | N/A × | (mark with x) | |
| and the second s | The Perro | dent does not meet the good faith criteria for | |
| · | Notes The Respond | this violation. | |
| | | | Αδυιιοι |
| *************************************** | | | |
| | | Violation | Subtotal \$150 |
| Economic Benefit (EB) for | this violation | Statutory Limit | Test |
| MILMARIAN DESISTRATED/ IVI | Troublidii | o acutory chilic | |
| Estimate | ed EB Amount | \$12,228 Violation Final Pena | alty Total \$158 |
| *************************************** | | Indian Pinal Assessed W. C. D. C. D. C. | |
| | This vio | lation Final Assessed Penalty (adjusted fo | or limits) \$158 |
| | | | |

| eg. Ent. Reference No. Media Violation No. | Public Water S | | | | | Percent Interest | Years of Depreciation |
|--|------------------------------|--|--|--|---|--|---|
| violation ivo. | | | | | | 5.0 | Depressauoi 1 |
| | Item Cost | Date Required | Final Date | Yrs | Interest Saved | Onetime Costs | EB Amount |
| Item Description | | | | | | | |
| Delaved Costs | | | | | rossissausierissausies suome | ia sea en el incesa com senialistica | |
| Delayeu Costs Equipment | | | | 0.00 | \$0 | \$0 | \$0 |
| Buildings | | | | 0.00 | \$0 \$0 | \$0 | \$0 |
| Other (as needed) | \$40,000 | 31-Dec-2012 | 13-May-2017 | 4.37 | \$582 | \$11.646 | \$12,228 |
| Engineering/construction | | | | 0.00 | \$0 | \$0 | \$0 |
| Land | | | | 0.00 | \$0 | n/a | \$0 |
| Record Keeping System | | | | 0.00 | \$0 | n/a | \$0 |
| Training/Sampling | | | | 0.00 | \$0 | n/a | \$0 |
| Remediation/Disposal | | | | 0.00 | \$0 | n/a | \$0 |
| | | | | | | | |
| Permit Costs | | | | 0.00 | \$0 | n/a | \$0 |
| Permit Costs Other (as needed) | | | | 0.00 0.00 nt for th | \$0 \$0 ne Facility to inves | n/a n/a tigate, identify, and | \$0 \$0 implement the |
| Other (as needed) Notes for DELAYED costs | necessary co 228, and gro | rrective actions to ss alpha particle a | return to comp ctivity, calculate the estima | 0.00 0.00 nt for the pliance ed from ted dat | \$0 \$0 ne Facility to inves with the MCL for c the last day of th e of compliance. | n/a n/a tigate, identify, and combined radium-22 e first quarter of no | \$0 \$0 implement the 6 and radium- ncompliance to |
| Other (as needed) Notes for DELAYED costs Avoided Costs | necessary co 228, and gro | rrective actions to ss alpha particle a | return to comp ctivity, calculate the estima | 0.00 0.00 nt for the pliance ed from ted dat | \$0 \$0 ne Facility to inves with the MCL for complete the the last day of the ce of compliance. | n/a n/a tigate, identify, and combined radium-22 | \$0 \$0 implement the 6 and radium- ncompliance to |
| Other (as needed) Notes for DELAYED costs | necessary co 228, and gro | rrective actions to ss alpha particle a | return to comp ctivity, calculate the estima | 0.00 0.00 nt for the pliance ed from ted dat | \$0 \$0 ne Facility to inves with the MCL for c the last day of th e of compliance. | n/a n/a tigate, identify, and combined radium-22 e first quarter of no for one-time avoid | \$0 \$0 implement the 6 and radium- ncompliance to |
| Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel | necessary co 228, and gro | rrective actions to ss alpha particle a | return to comp ctivity, calculate the estima | 0.00 0.00 nt for the pliance ed from ted dat enterir 0.00 | \$0 \$0 ne Facility to invest with the MCL for of the last day of the e of compliance, or item (except | n/a n/a tigate, identify, and combined radium-22 e first quarter of no for one-time avoid | \$0 \$0 implement the 6 and radium- ncompliance to ded costs) \$0 |
| Other (as needed) Notes for DELAYED costs Avoided Costs Disposal | necessary co 228, and gro | rrective actions to ss alpha particle a | return to comp ctivity, calculate the estima | 0.00 0.00 nt for the pliance and from ted date and terms 0.00 0.00 | \$0 \$0 ne Facility to inves with the MCL for c the last day of the e of compliance. ng item (except \$0 \$0 | n/a n/a tigate, identify, and combined radium-22 e first quarter of no for one-time avoid \$0 \$0 | \$0 \$0 implement the 6 and radium- ncompliance to ded costs) \$0 \$0 |
| Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel pection/Reporting/Sampling | necessary co 228, and gro | rrective actions to ss alpha particle a | return to comp ctivity, calculate the estima | nt for the column of the colum | \$0 \$0 ne Facility to inves with the MCL for of the last day of the e of compliance. ing item (except \$0 \$0 \$0 | n/a n/a n/a stigate, identify, and combined radium-22 e first quarter of no for one-time avoid \$0 \$0 \$0 \$0 | \$0 \$0 implement the 6 and radium- ncompliance to ied costs) \$0 \$0 \$0 |
| Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel pection/Reporting/Sampling Supplies/equipment | necessary co 228, and gro | rrective actions to ss alpha particle a | return to comp ctivity, calculate the estima | 0.00 0.00 nt for the plant of t | \$0 \$0 ne Facility to invest with the MCL for of the last day of the e of compliance. ng item (except \$0 \$0 \$0 \$0 | n/a n/a tigate, identify, and combined radium-22 e first quarter of no for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 | \$0 \$0 implement the 6 and radium- ncompliance to ded costs) \$0 \$0 \$0 \$0 |
| Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel pection/Reporting/Sampling Supplies/equipment Financial Assurance [2] | necessary co 228, and gro | rrective actions to ss alpha particle a | return to comp ctivity, calculate the estima | 0.00 0.00 nt for the observation of the observation | \$0 \$0 ne Facility to invest with the MCL for of the last day of the e of compliance. ng item (except \$0 \$0 \$0 \$0 \$0 | n/a n/a tigate, identify, and combined radium-22 e first quarter of no for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 | \$0 \$0 implement the 6 and radium- ncompliance to ded costs) \$0 \$0 \$0 \$0 \$0 |

| Re Ca Reg. Ent. Refe | espondent use ID No. rence No. | | Docket N | | PCW ion 3 (September 2011) Revision August 3, 2011 |
|---|--------------------------------------|---|---|--|--|
| Enf. Co Violat | | Yuliya Dunaway 2 | 0.108(f)(1), and Tex. H | ealth & Safety Code § 341.0315(c) | |
| Violation | Description | based on the running ann it was documented that | ual average. Specifically the running annual ave | nined radium-226 and radium-228, , at the time of the record review, rage concentration for combined rst quarter of 2013 and 7 pCl/L for 2013. | |
| | , | | | Base Penalty | \$1,000 |
| >> Environment | tal, Proper Release Actual | ty and Human Healt Harm Major Moderate | | | |
| UK | Potential | × | | Percent 15.0% | |
| >>Programmati | c Matrix Falsification | Major Moderate | e Minor | | THE ACCUSATION ASSESSMENT ASSESSM |
| | | | | Percent 0.0% | |
| :888888888888888888888888888888888888 | - | | | used the customers of the Facility exceed levels protective of human | |
| | | | | Adjustment \$850 | VIII. |
| | | | | 999933389999333559993335999933444400000000000000 | \$150 |
| Violation Events | | /iolation Events 1 | 365 | Number of violation days | |
| | Number of | dally | | Number of violation days | - |
| | mark only one with an x | weekly monthly quarterly semiannual annual x single event | | Violation Base Penalty | \$150 |
| | | One annu | al event is recommende | ed. | |
| Good Faith Effor | ts to Com | Extraordinary Ordinary N/A X | B3435343434333343444444444444444444 | e good faith criteria for | \$0 |
| | > | | | Violation Subtotal | \$150 |
| Economic Benefi | it (EB) for | this violation | | Statutory Limit Test | |
| 000000000000000000000000000000000000000 | Estimate | ed EB Amount | \$0 | Violation Final Penalty Total | \$158 |
| | | This v | iolation Final Assesse | ed Penalty (adjusted for limits) | \$158 |

| eg. Ent. Reference No. Media Violation No. | Public Water S | | | | | Percent Interest | Years of Depreciation |
|---|----------------|-------------------|------------------|---|---|---|--|
| YOUGUVIIIV | _ | | | | | 5.0 | 15 |
| | Item Cost | Date Required | Final Date | Yrs | Interest Saved | Onetime Costs | EB Amount |
| Item Description | | | | | | | |
| | | | | | | | |
| Delayed Costs Equipment | | i T | | 0.00 | \$0 | s0 T | \$0 |
| Buildings | | h | | 0.00 | \$0 | \$0 | \$0 \$0 |
| Other (as needed) | | | | 0.00 | \$0 | \$0 | \$0 |
| Engineering/construction | | | | 0.00 | \$0 \$0 | \$0 | \$0 |
| Land | | | | 0.00 | \$0 | n/a | \$0 |
| Record Keeping System | | 1 | | 0.00 | \$0 | n/a | \$0 |
| Training/Sampling | | 1 | | 0.00 | \$0 | n/a | \$0 |
| Remediation/Disposal | | | | 0.00 | \$0 | n/a | \$0 |
| | | | | | | | |
| Permit Costs | | | | 0.00 | \$0 | | \$0 |
| Permit Costs Other (as needed) | The | delayed costs are | e captured in th | 0.00 0.00 | \$0 \$0 | n/a n/a | \$0 \$0 no. 1 |
| Other (as needed) Notes for DELAYED costs | | | | 0.00 ie econ | \$0 omic benefit assoc | n/a n/a n/ated with violation i | \$0 no. 1. |
| Other (as needed) Notes for DELAYED costs Avoided Costs | | | | 0.00 le econi enterii | \$0 omic benefit assoc | n/a n/a iated with violation i | \$0 no. 1. led costs) |
| Other (as needed) Notes for DELAYED costs Avoided Costs Disposal | | | | enterii | \$0 pmic benefit associng item (except \$0 | n/a n/a niated with violation in for one-time avoid | \$0 no. 1. led costs) \$0 |
| Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel | | | | enterii 0.00 | \$0 omic benefit assoc ng item (except \$0 \$0 | n/a n/a n/a for one-time avoic \$0 \$0 | \$0 no. 1. led costs) \$0 \$0 |
| Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel spection/Reporting/Sampling | | | | enterio 0.00 0.00 0.00 | \$0 pomic benefit associated the sociated sociat | n/a n/a n/a for one-time avoid \$0 \$0 \$0 \$0 | \$0 no. 1. led costs) \$0 \$0 \$0 |
| Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel spection/Reporting/Sampling Supplies/equipment | | | | enterii 0.00 0.00 0.00 0.00 | \$0 pmic benefit associated the second secon | n/a n/a n/a for one-time avoic \$0 \$0 \$0 \$0 \$0 | \$0 no. 1. led costs) \$0 \$0 \$0 \$0 |
| Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel spection/Reporting/Sampling Supplies/equipment Financial Assurance [2] | | | | enterii 0.00 0.00 0.00 0.00 0.00 0.00 | \$0 pmic benefit associate (except \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 | n/a n/a n/a for one-time avoic \$0 \$0 \$0 \$0 \$0 \$0 \$0 | \$0 no. 1. led costs) \$0 \$0 \$0 \$0 \$0 |
| Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel spection/Reporting/Sampling Supplies/equipment | | | | enterii 0.00 0.00 0.00 0.00 | \$0 pmic benefit associated the second secon | n/a n/a n/a for one-time avoic \$0 \$0 \$0 \$0 \$0 | \$0 no. 1. led costs) \$0 \$0 \$0 |

To request a more accessible version of this report, please contact the TCEQ Help Desk at (512) 239-4357.



Compliance History Report

PENDING Compliance History Report for CN600635171, RN101256998, Rating Year 2013 which includes Compliance History (CH) components from September 1, 2008, through August 31, 2013.

| Customer, Respondent, o Owner/Operator: | r CN600635171, PURE UT | ILITIES, L.C. | Classification: H | IIGH | Rating |): 0.00 |
|--|------------------------|---|-------------------|---|------------|----------------|
| Regulated Entity: | RN101256998, WHITE TA | AIL RIDGE LAKES | Classification: | NOT APPLICABLE | Rating | J: N/A |
| Complexity Points: | N/A | | Repeat Violator: | N/A | | |
| CH Group: | 14 - Other | *************************************** | | *************************************** | | |
| .ocation: | INTERSECTION OF SHEL | TER COVE DRIVE ANI | FM 3277, TYLER CO | UNTY, TX | | |
| CEQ Region: | REGION 10 - BEAUMONT | ÷ | | · · · · · · · · · · · · · · · · · · · | | |
| ID Number(s): PUBLIC WATER SYSTEM/SUI | | 0012 8 to August 31, 2013 | Rating Year | : 2013 Ra | ting Date: | 09/01/2013 |
| Date Compliance History | Report Prepared: | November 14, 2013 | 3 | *************************************** | | |
| Agency Decision Requirin | g Compliance History | y: Enforcement | | | | |
| Component Period Select | ed: November 14, 20 | 008 to November 14, | 2013 | | | |
| CEQ Staff Member to Co | ntact for Additional I | nformation Rega | rding This Compl | ance History. | | |
| • | | | . ug | | | |

Site and Owner/Operator History:

1) Has the site been in existence and/or operation for the full five year compliance period?

YES

2) Has there been a (known) change in ownership/operator of the site during the compliance period?

NO

3) If **YES** for #2, who is the current owner/operator?

N/A

4) If YES for #2, who was/were the prior

N/A

owner(s)/operator(s)?

N/A

5) If YES, when did the change(s) in owner or operator

occur?

Components (Multimedia) for the Site Are Listed in Sections A - J

A. Final Orders, court judgments, and consent decrees:

N/A

B. Criminal convictions:

C. Chronic excessive emissions events:

N/A

D. The approval dates of investigations (CCEDS Inv. Track. No.):

September 16, 2013

(1116836)

E. Written notices of violations (NOV) (CCEDS Inv. Track. No.):

A notice of violation represents a written allegation of a violation of a specific regulatory requirement from the commission to a regulated entity. A notice of violation is not a final enforcement action, nor proof that a violation has actually occurred.

03/14/2013

NO

(1128236)

Classification:

Moderate

Self Report? Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1)

Description:

GA MCL 4Q2012 - The system violated the maximum contaminant level for gross alpha

during the 4th quarter of 2012 with a RAA of 19 pCi/L.

2

Date:

05/17/2013

(1128236)

CN600635171

Classification:

Self Report? NO

30 TAC Chapter 290, SubChapter F 290.108(f)(1)

Citation: Description:

COMB RAD MCL 102013 - The system violated the maximum contaminant level for

combined radium 226 and 228 during the 1st quarter of 2013 with a RAA of 6 pCi/L for

3

Date:

10/07/2013

(1128236)

CN600635171

Self Report? NO

Classification:

Moderate

Moderate

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1)

Description: COMB RAD MCL 202013 - The system violated the maximum contaminant level for

combined radium 226 and 228 during the 2nd quarter of 2013 with a RAA of 7 pCi/L for

Environmental audits:

N/A

G. Type of environmental management systems (EMSs):

H. Voluntary on-site compliance assessment dates:

Participation in a voluntary pollution reduction program:

Early compliance:

N/A

Sites Outside of Texas:

N/A

Component Appendices

Appendix A

All NOVs Issued During Component Period 11/14/2008 and 11/14/2013

| 1 | Date: Self Repor Citation: Description | 30 TAC CH 30 TAC CH 30 TAC CH 5A THSC (Violated th | napter 290, SubC napter 290, SubC Chapter 341, Sul ne maximum cor | CN600635171 Chapter F 290.108(b)(1)(A) Chapter F 290.108(b)(1)(B) Chapter F 290.108(f)(1) Chapter A 341.0315(c) Itaminant level for gross alpha part g the fourth quarter of 2008. | Orniv icle activity and combined |
|----|---|---|--|--|-------------------------------------|
| 2 | Date: Self Repor Citation: Description | 30 TAC CH 30 TAC CH 30 TAC CH 5A THSC (Violated th | napter 290, SubC napter 290, SubC napter 290, SubC Chapter 341, Sul ne maximum cor | CN600635171 Chapter F 290.108(b)(1)(A) Chapter F 290.108(b)(1)(B) Chapter F 290.108(f)(1) bchapter A 341.0315(c) ntaminant level for gross alpha part g the first quarter of 2009. | VIIIY |
| 3* | Date: Self Repor Citation: Description | 30 TAC Ch n: GA MCL 4 | napter 290, Sub(Q2012 - The sys | CN600635171 TMational PClassification: Chapter F 290.108(f)(1) tem violated the maximum contam 2012 with a RAA of 19 pCi/L. | |
| 4* | Date: Self Repor Citation: Description | 30 TAC Ch n: COMB RAI | napter 290, Sub(D MCL 1Q2013 - | CN600635171 Chapter F 290.108(f)(1) The system violated the maximum 228 during the 1st quarter of 2013 | contaminant level for |
| 5 | Date: Self Repor Citation: Descriptio | 30 TAC Ch n: COMB RAI | napter 290, Sub(D MCL 2Q2013 - | CN600635171 Classification: Chapter F 290.108(f)(1) The system violated the maximum 228 during the 2nd quarter of 2013 | |

^{*} NOVs applicable for the Compliance History rating period 9/1/2008 to 8/31/2013

Appendix B

All Investigations Conducted During Component Period November 14, 2008 and November 14, 2013

| Item 1 | April 08, 2009** | For ⁽⁷³⁹²⁵³) mational | Purposes Or | |
|---------|---------------------|------------------------------------|-------------|---|
| Item 2 | August 25, 2009** | For 1789788) rmational | | - |
| Item 3 | January 27, 2010** | For ⁽⁷ 90974) rmational | Purposes On | |
| Item 4 | February 19, 2010** | For (791403) mational | | |
| Item 5 | March 11, 2010** | For ⁽⁷⁸⁹²⁶³⁾ rmational | | |
| Item 6 | January 31, 2011** | For ⁽⁸⁸⁶²²⁷⁾ rmational | | |
| Item 7* | September 16, 2013 | For (1116836) mational | | |
| Item 8 | October 29, 2013 | For ⁽¹¹²⁸²³⁶⁾ mational | | |
| Item 9 | November 08, 2013 | For ⁽¹¹²⁸⁴⁷³⁾ mational | | |

^{*} No violations documented during this investigation

^{**}Investigation applicable for the Compliance History Rating period between 09/01/2008 and 08/31/2013.

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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



| IN THE MATTER OF AN | § | BEFORE THE |
|----------------------|---|-----------------------|
| ENFORCEMENT ACTION | § | |
| CONCERNING | § | TEXAS COMMISSION ON |
| PURE UTILITIES, L.C. | § | |
| RN101256998 | § | ENVIRONMENTAL QUALITY |

AGREED ORDER DOCKET NO. 2013-2089-PWS-E

| At its | agenda, the Texas Commission on Environmental Quality |
|---------------------------------|--|
| ("the Commission" or "TCEQ" | ") considered this agreement of the parties, resolving an |
| enforcement action regarding F | PURE UTILITIES, L.C. ("Respondent") under the authority of |
| TEX. HEALTH & SAFETY CODE | ch. 341. The Executive Director of the TCEQ, through the |
| Enforcement Division, and the R | Respondent presented this agreement to the Commission. |

The Respondent understands that it has certain procedural rights at certain points in the enforcement process, including, but not limited to, the right to formal notice of violations, notice of an evidentiary hearing, the right to an evidentiary hearing, and a right to appeal. By entering into this Agreed Order, the Respondent agrees to waive all notice and procedural rights.

It is further understood and agreed that this Order represents the complete and fully-integrated settlement of the parties. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable. The duties and responsibilities imposed by this Agreed Order are binding upon the Respondent.

The Commission makes the following Findings of Fact and Conclusions of Law:

I. FINDINGS OF FACT

1. The Respondent owns and operates a public water system at the intersection of Shelter Cove Drive and Farm-to-Market Road 3277 in Tyler County, Texas (the "Facility") that has approximately 95 service connections and serves at least 25 people per day for at least 60 days per year.

- 2. During a record review conducted on November 6, 2013, TCEQ staff documented that the running annual average concentration for gross alpha particle activity was 19 picoCuries per liter ("pCi/L") for the fourth quarter of 2012.
- 3. During a record review conducted on November 6, 2013, TCEQ staff documented that the running annual average concentration for combined radium-226 and radium-228 was 6 pCi/L for the first quarter of 2013 and 7 pCi/L for the second quarter of 2013.
- 4. The Respondent received notice of the violations on November 12, 2013.

II. CONCLUSIONS OF LAW

- 1. The Respondent is subject to the jurisdiction of the TCEQ pursuant to TEX. HEALTH & SAFETY CODE ch. 341 and the rules of the Commission.
- 2. As evidenced by Findings of Fact No. 2, the Respondent failed to comply with the maximum contaminant level ("MCL") of 15 pCi/L for gross alpha particle activity, based on the running annual average, in violation of 30 Tex. ADMIN. CODE § 290.108(f)(1) and Tex. Health & Safety Code § 341.0315(c).
- 3. As evidenced by Findings of Fact No. 3, the Respondent failed to comply with the MCL of 5 pCi/L for combined radium-226 and radium-228, based on the running annual average, in violation of 30 Tex. Admin. Code § 290.108(f)(1) and Tex. Health & Safety Code § 341.0315(c).
- 4. Pursuant to Tex. Health & Safety Code § 341.049, the Commission has the authority to assess an administrative penalty against the Respondent for violations of the Texas Water Code and the Texas Health and Safety Code within the Commission's jurisdiction; for violations of rules adopted under such statutes; or for violations of orders or permits issued under such statutes.
- 5. An administrative penalty in the amount of Three Hundred Fifteen Dollars (\$315) is justified by the facts recited in this Agreed Order, and considered in light of the factors set forth in Tex. Health & Safety Code § 341.049(b). Three Hundred Fifteen Dollars (\$315) of the administrative penalty is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order and shall be waived only upon full compliance with all the terms and conditions contained in this Agreed Order. If the Respondent fails to timely and satisfactorily comply with any requirement contained in this Agreed Order, the deferred amount of the administrative penalty shall become immediately due and payable without demand or notice, and the Executive Director may require Respondent to pay all or part of the deferred administrative penalty.

III. ORDERING PROVISIONS

NOW, THEREFORE, THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY ORDERS that:

1. The Respondent is assessed an administrative penalty in the amount of Three Hundred Fifteen Dollars (\$315) as set forth in Section II, Paragraph 5 above, for violations of TCEQ rules and state statutes. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order completely resolve the violations set forth by this Agreed Order in this action. However, the Commission shall not be constrained in any manner from requiring corrective actions or penalties for other violations that are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: PURE UTILITIES, L.C., Docket No. 2013-2089-PWS-E" to:

Financial Administration Division, Revenue Operations Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. The Respondent shall undertake the following technical requirements:
 - a. Within 120 days after the effective date of this Agreed Order, complete a feasibility study, or update an existing feasibility study, and submit a written report or engineering study conducted by a Texas registered professional engineer regarding the results of the feasibility study to evaluate the necessary corrective actions designed to achieve compliance with the MCL for gross alpha particle activity and combined radium-226 and radium-228. The report shall include a tentative schedule describing additional studies, tests, or other methods that may be utilized for the completion of necessary corrective actions within 1,095 days after the effective date of this Agreed Order. If the Respondent purchases or sells water, a copy of the purchase water contract must be submitted with the feasibility study report or engineering study. The evaluation shall be sent to the addresses in listed in Ordering Provision No. 2.g.;
 - b. Within 135 days after the effective date of this Agreed Order, submit written certification as described in Ordering Provision No. 2.g. below to demonstrate compliance with Ordering Provision No. 2.a.;
 - c. Within 180 days after the effective date of this Agreed Order, submit an acceptable written plan, including a proposed schedule, to the Executive Director that provides for the completion of an alternate water source or treatment technology to the addresses listed in Ordering Provision No. 2.g.;

- d. Within 180 days after the effective date of this Agreed Order, and on a semiannual basis thereafter, submit progress reports to the addresses listed in Ordering Provision No. 2.g. below. These reports shall include information regarding actions taken to provide water which meets the MCL for gross alpha particle activity and combined radium-226 and radium-228;
- e. Within 195 days after the effective date of this Agreed Order, submit written certification as described in Ordering Provision No. 2.g. below to demonstrate compliance with Ordering Provision No. 2.c.;
- f. Within 1,095 days after the effective date of this Agreed Order:
 - i. Return to compliance with the MCL for gross alpha particle activity, in accordance with 30 TEX. ADMIN. CODE § 290.108; and
 - ii. Return to compliance with the MCL for combined radium-226 and radium-228, in accordance with 30 Tex. ADMIN. CODE § 290.108;
- g. Within 1,110 days after the effective date of this Agreed Order, submit written certification as described below, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision Nos. 2.f.i. and 2.f.ii. The certification shall be notarized by a State of Texas Notary Public and include the following certification language:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

The certification shall be submitted to:

Order Compliance Team Enforcement Division, MC 149A Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

with a copy to:

Public Drinking Water Section Manager Water Supply Division, MC 155 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

and to:

Technical Review and Oversight Team Water Supply Division, MC 159 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

- 3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Facility operations referenced in this Agreed Order.
- 4. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
- 5. The Executive Director may refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings without notice to the Respondent if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- 6. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 7. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- 8. This Agreed Order may be executed in separate and multiple counterparts, which together shall constitute a single instrument. Any page of this Agreed Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature

affixed to this Agreed Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms "electronic transmission", "owner", "person", "writing", and "written" shall have the meanings assigned to them under Tex. Bus. Org. Code § 1.002.

9. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties. By law, the effective date of this Agreed Order is the third day after the mailing date, as provided by 30 Tex. Admin. Code § 70.10(b) and Tex. Gov't Code § 2001.142.

PURE UTILITIES, L.C.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

| For the Commission | |
|--|---|
| Rom Donera | 4/3/14 |
| For the Executive Director \bigcirc | Date |
| I, the undersigned, have read and understand the atta UTILITIES, L.C. I am authorized to agree to the attached L.C., and do agree to the specified terms and condition accepting payment for the penalty amount, is materially rel | Agreed Order on behalf of PURE UTILITIES, is. I further acknowledge that the TCEQ, in |
| I understand that by entering into this Agreed Order, PUI rights, including, but not limited to, the right to formal Order, notice of an evidentiary hearing, the right to an evagree to the terms of the Agreed Order in lieu of an evide full and final adjudication by the Commission of the violation | videntiary hearing, and the right to appeal. I |
| I also understand that failure to comply with the Ordering to timely pay the penalty amount, may result in: A negative impact on compliance history; Greater scrutiny of any permit applications submitted. Referral of this case to the Attorney General's Office penalties, and/or attorney fees, or to a collection agonized penalties in any future enforcement action. Automatic referral to the Attorney General's Office. TCEQ seeking other relief as authorized by law. In addition, any falsification of any compliance documents. | ted; ffice for contempt, injunctive relief, additional gency; ons; of any future enforcement actions; and |
| Signature Valleton | Date Member |
| Stonewall Jackson Name (Printed or typed) Authorized Representative of | Member Title |

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenue Operations Section at the address in Section III, Paragraph 1 of this Agreed Order.